EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|---------------------|---------|---------------------|
| L1 | 13 | "20040052127".did. or "20030039062".did. or "20020145905".did. or "7068537".did. or "6791792".did. or "6632517".did. or "6430085".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/07 08:43 |
| L6 | 2 | "6956766".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/07 08:54 |
| S1 | 1 | Peng-Zilong.in. or Han- Xiufeng.in. or Zhao-Sufen. in. or Wang-weining.in. or Zhan-Wenshan.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:04 |
| S2 | 0 | MRAM SAME VERTICLE SAME PARALLEL SAME CURRENT | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:05 |
| S3 | 0 | MRAM AND (VERTICLE SAME PARALLEL SAME CURRENT) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:06 |
| S4 | 604 | MRAM AND (PERPENDICULAR SAME PARALLEL SAME CURRENT) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:06 |
| S5 | 452 | @AY<"2005" AND S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:07 |

| S6 | 604 | S 4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:07 |
|-----|------|--|---|----|-----|---------------------|
| S7 | 296 | @AY<"2004" AND S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:34 |
| S8 | 0 | S7 and (easy same atr) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:34 |
| S9 | 0 | S7 and (easy and atr) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:35 |
| S10 | 155 | S7 and (easy and (perpendicular or verticle)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 17:59 |
| S11 | 87 | S7 and ((easy same magnetization) and ((bit adj line) or bitline)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/05 18:01 |
| S12 | 1214 | 365/158.ccls. | USPAT | OR | OFF | 2007/08/05 19:47 |
| S13 | 463 | S12 and (layer same ((bit adj line) or bitline) same ((word adj line) or wordline)) | USPAT | OR | OFF | 2007/08/05 19:48 |
| S14 | 883 | 365/173 ccls. | USPAT | OR | OFF | 2007/08/05 19:48 |
| S15 | 780 | MRAM AND (PERPENDICULAR SAME PARALLEL SAME CURRENT) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/10/06 06:17 |

| S16 | 173 | S15 and (easy same current\$1 same (vertical or perpendicular)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 06:17 |
|------|-----|--|---|----|----|---------------------|
| S17 | 59 | @ay<"2004" and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 06:18 |
| S18 | 5 | "3375503".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 06:20 |
| S19 | 13 | "20040052127".did. or "20030039062".did. or "20020145905".did. or "7068537".did. or "6791792".did. or "6632517".did. or "6430085".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 12:51 |
| \$20 | 7 | S19 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 12:51 |
| S21 | 877 | MRAM AND ((vertical or perpendicular) SAME PARALLEL SAME CURRENT\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 16:46 |
| S22 | 189 | S21 and (easy same current\$1 same (vertical or perpendicular)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 16:47 |
| S23 | 67 | @ay<"2004" and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 16:48 |

| S24 | 8 | \$23 not \$17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 16:48 |
|-------------|--------|--|---|----|----|---------------------|
| S25 | 253979 | S21 and (easy and hard) (current\$1 same (vertical or perpendicular)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 17:01 |
| S26 | 372 | S21 and (easy and hard) and (current\$1 same (vertical or perpendicular)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/06 17:01 |
| S 27 | 877 | MRAM AND ((vertical or perpendicular) SAME PARALLEL SAME CURRENT\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/07 02:13 |
| S28 | 372 | S27 and (easy and hard) and (current\$1 same (vertical or perpendicular)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/07 02:13 |
| \$29 | 124 | @ay<"2004" and \$28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/07 02:13 |

^{10/ 7/ 2008 9:14:34} AM C:\ Documents and Settings\ mtran1\ My Documents\ EAST\ Workspaces\ 10599514.wsp